App. Ser. No.: 10/600,390 Atty. Dkt. No. ROC920030238US1

PS Ref. No.: 1032.011488 (IBM/K30238)

## IN THE SPECIFICATION:

Please replace paragraph [0048] with the following amended paragraph:

[0048] Components of the server computer 104 may be physically arranged in a manner similar to those of the client computer 102. For example, the server computer 104 is shown generally comprising a CPU 135, a memory 133, and a storage device 134 154, coupled to one another by a bus 136, which may all functions as similar components described with reference to the client computer 102. The server computer 104 is generally under the control of an operating system 138 (e.g., IBM OS/400®, UNIX, Microsoft Windows®, and the like) shown residing in memory 133.

Please replace paragraph [0063] with the following amended paragraph:

[0063] As illustrated in FIG. 3B, upon creating an annotation, an indexing component 153 of the annotation server may calculate an index 151 based on one or more identifying parameters of the annotated data object 121 manipulated by an application program 120. The indexing component may determine the type of the annotated data object 121 and select an index mapping table 155 containing mapping functions used to map the identifying (ID) parameters of the data object 121 to a set of columns values in an index table 134. In other words, the index mapping tables 154 134 may be used to map different type ID parameters for a heterogeneous set of data objects to a homogenous set of index values. As described in the above-referenced application, different mapping tables 155 may be provided for each type of data source (database table, text document, PDF file, etc.), allowing sub-objects of each type to be mapped to the common index column values.